

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov



ih Data Shoot

CONFIRMATION NO. 9044

Dio Bata Gricet						
SERIAL NUMBE 10/712,050	FILING DATE 11/14/2003 RULE	CLASS 711	GROUP ART 2188	r unit	ATTORNEY DOCKET NO. XA-9536D	
APPLICANTS						
Seiji Miura, I	Hachioji, JAPAN;					
Kazushige A	Ayukawa, Kokubunji, JAPA	ιN;				
which is a C ** FOREIGN APPL JAPAN 2000	DATA ***********************************	1001 PAT 6,587,934	⁷ 5,269			
Foreign Priority claimed 35 USC 119 (a-d) conditi met Verified and Acknowledged	Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 25	TOTAL CLAIMS		
ADDRESS 000181 MILES & STOCKB 1751 PINNACLE D SUITE 500 MCLEAN , VA 22102-3833	DRIVE	•				
Memory controller	and data processing syste	:m				
				Fees		
				6 Fees (Filir		
FILING FEE FEES: Authority has been given in Paper			 □ 1.1	lue 1.17 Fees (Processing Ext. of		